

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 00786/345WO1	FOR FURTHER see Notification of ACTION (Form PCT/ISA/2	see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.				
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)				
PCT/US97/16639	18 SEPTEMBER 1997	20 SEPTEMBER 1996				
Applicant THE GENERAL HOSPITAL CORPO	DRATION					
This international search report consis						
X It is also accompanied by a copy of each prior art document cited in this report.						
1. Certain claims were found unsearchable (See Box I).						
2. Unity of invention is lacking (See Box II).						
3. The international application contains disclosure of a nucleotide and/or amino acid sequence listing and the international search was carried out on the basis of the sequence listing						
	filed with the international application.					
	furnished by the applicant separately from th	e international application,				
	but not accompanied by a statement to the effect that it did not include matter going beyond the disclosure in the international application as filed.					
	transcribed by this Authority.					
4. With regard to the title, X	the text is approved as submitted by the appl	icant.				
	the text has been established by this Authority to read as follows:					
5. With regard to the abstract,						
x	the text is approved as submitted by the appl	licant.				
	the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.					
6. The figure of the drawings to be published with the abstract is:						
Elaura No.	as suggested by the applicant.					
·	because the applicant failed to suggest a figu	X None of the figures.				
	because this figure better characterizes the in					
Form PCT/ISA/210 (first sheet)/July 19						

INTERNATIONAL SEARCH REPORT

International application No. PCT/US97/16639

IPC(6) US CL	ASSIFICATION OF SUBJECT MATTER :C07H 21/04; C12P 21/02; C12N 15/11, 15/33, 1 :435/69.1, 70.1, 70.3, 172.3, 320.1; 536/23.1, 23 to International Patent Classification (IPC) or to bo	3.72, 25.3			
	LDS SEARCHED	di nadonal ciassificati	on and IPC		
	documentation searched (classification system follow	ved by classification s	vmhols)		
	435/69.1, 70.1, 70.3, 172.3, 320.1; 536/23.1, 23.	•	,oo.ib)		
Documenta	tion searched other than minimum documentation to the	he extent that such doc	uments are included	in the fields searched	
BIOSIS,	data base consulted during the international search (search (search data base, MEDLINE, DERWENT) rms: gene?, dna?, nucleic acid?, deoxyribonucleic?,			e, search terms used)	
C. DOC	CUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where a	appropriate, of the rel	evant passages	Relevant to claim No.	
X	WO 96/09378 A (THE GENERAL HOSPITAL CORPORATION) 1-28 28 March 1996, abstract, page 1, line 20-page 4, line 26, page 15, lines 25-32, page 17, lines 27-39 and pages 42-54.				
A	SEETHARAM et al. Mistranslation Espression of the Protein in Escheriching Containing Low Frequency Codons Comm. 30 August 1988. Vol. 155.	ia coli Using a Sy . Biochem. B	ynthetic Gene iophys. Res.	1-28	
Further documents are listed in the continuation of Box C. See patent family annex.					
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance		date and not i	t published after the inte n conflict with the appli or theory underlying the	rnational filing date or priority cation but cited to understand invention	
"E" earlier document published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other		when the docu	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
O document referring to an oral disclosure, use, exhibition or other means		considered to combined with	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art		
P document published prior to the international filing date but later than the priority date claimed			nber of the same patent		
Date of the	actual completion of the international search MBER 1997	Date of mailing of the	ne international sea	rch report	
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